



United States Department of Agriculture

MONTHLY LIST OF PUBLICATIONS

OCTOBER 1940

Any five of the nontechnical publications listed herein unless indicated "For sale only," may be obtained free upon application to the United States Department of Agriculture, Washington, D. C., as long as the Department's supply lasts. After this supply is exhausted, publications may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C., by purchase at the prices stated herein. His office is not a part of the Department of Agriculture.

Free distribution of technical material and periodicals is restricted.

FARMER'S BULLETINS

These bulletins discuss in nontechnical language a wide variety of subjects pertaining to the farm and farm home.

Lettuce growing in greenhouses. James H. Beattie, Bureau of Plant Industry. 24 p., illus. (F. B. 1418F., rev.) Price 5¢.

Soil defense in the Pacific southwest. Glenn K. Rule and Ralph W. Netterstrom, Soil Conservation Service. 55 p., illus. (F. B. 1848F.) Price 15¢.

TECHNICAL BULLETINS

The Technical Bulletin series contains the result of scientific and research work applying to a special crop, industry, or locality. The editions are limited as they are intended primarily for scientific workers and subject-matter specialists.

Further observations of the response of various species of plants to length of day. H. A. Allard and W. W. Garner, Bureau of Plant Industry. 64 p., illus. (T. B. 727T.) Price 20¢. For sale only.

MISCELLANEOUS PUBLICATIONS

This series includes those publications of a miscellaneous nature which do not fall within any of the other series issued by the Department, particularly those of a size other than octavo. Such publications were formerly issued as Miscellaneous Circulars.

Grain grading primer. Willis B. Combs, Extension Service, and Fred G. Smith, Agricultural Marketing Service. 48 p., illus. (M. P. 325M., rev.) Price 10¢.

A selected bibliography of North American forestry. E. N. Munns, Forest Service. Vol. I, pp. 1-636; Vol. II, pp. 637-1142. (M. P. 364M.) Price 75¢ each volume. For sale only.

Federal beef grading. Agricultural Marketing Service. 15 p., illus. (M. P. 391M.) Price 5¢.

SERVICE AND REGULATORY ANNOUNCEMENTS

Such notices of judgment, decisions, and instructions as are necessary in the enforcement of regulatory acts are contained in these announcements. They are issued monthly or as necessary by certain bureaus. Free distribution is limited to persons in the employ of the Department, to public officials whose duties render it necessary for them to have such information, to journals especially concerned, and to manufacturers and firms whose business is affected by the announcements.

Bureau of Animal Industry. Service and regulatory announcements. August 1940. Pp. 79-89. (S. R. A.-B. A. I. 400.) Price 25¢ a year, 5¢ a copy.

SOIL SURVEYS

These reports consist of two parts: (1) A soil map in colors showing the extent and distribution of the different soils in the area covered by the survey and (2) a printed report containing brief descriptions of the area, its climate and agriculture, and detailed descriptions of the soils. They are of interest and value primarily to residents of the area.

Indiana, Jennings County. (No. 40, series 1932.) 53 p., illus. Price 45¢.

Montana, Middle Yellowstone Valley area. (No. 33, series 1933.) 29 p., illus. Price 35¢.

Texas, Kaufman County. (No. 3, series 1936.) 78 p., illus. Price 50¢.

OTHER PUBLICATIONS

Erosion Survey No. 14. Erosion and land use conditions on the Lake Crook Watershed, Lamar County, Texas. Harvey Oakes, Soil Conservation Service. 23 p., illus. Price 20¢. For sale only.

DS-19. Getting at the facts about agriculture: Program building. Bureau of Agricultural Economics. 35 p., illus. Price 10¢.

Handbook for cotton classers. Agricultural Marketing Service. 53 p. Price 10¢.

Technology on the farm. A special report by The Interbureau Committee on Technology and the Bureau of Agricultural Economics. 224 p., illus. Price 40¢, paper.

PERIODICALS

Free distribution of periodicals is definitely restricted. They may be obtained by purchase or subscription from the Superintendent of Documents.

Agricultural situation. Vol. 24, No. 10, October 1940. Price 5¢ a copy; 50¢ a year, domestic; 70¢ a year, foreign.¹

A brief general summary of current conditions, including pertinent statistics relating to production, movement, consumption, and prices of the important farm products.

Crops and markets. Vol. 17, No. 9, September 1940. Price 10¢ a copy; \$1.00 a year, domestic; \$1.50 a year, foreign.¹

Statistics concerning crop and livestock estimates and market information; reports on supplies, stocks, commercial movement, conditions, and prices of agricultural products; and studies of prices and demand, both foreign and domestic.

Experiment station record. Vol. 83, No. 3, September 1940. Price, \$1 per volume (2 volumes a year) consisting of 6 monthly numbers and index; \$1.75 per volume, foreign.¹ Single numbers for sale only. Price 15¢.

A technical review of scientific literature pertaining to agriculture.

Extension service review. Vol. 11, No. 10, October 1940. Illus. Price 10¢ a copy; 75¢ a year, domestic; \$1.15 a year, foreign.¹

Issued monthly by the Extension Service, of which it is the official organ, for the distribution of administrative information.

Journal of agricultural research. Price, \$3.25 a year, domestic; \$4.75 a year, foreign. Each issue 15¢, domestic; 20¢, foreign. Separates 5¢, domestic; 8¢, foreign.¹ Not distributed free to individuals.

Of primary interest to agricultural scientists and advanced students only. Issued in 2 volumes a year, of 12 numbers each. Free distribution is limited to certain libraries and to institutions or departments doing research work.

Separates. A small supply of each separate is given to the originating bureau or station for its staff, cooperators, and for such other distribution as can be made. Others interested may purchase copies from the Superintendent of Documents, Washington, D. C., at 5¢ each. The Office of Information has none for general distribution.

G-1148. (In Vol. 60, No. 3.) Hybridization of American 26-chromosome and Asiatic 13-chromosome species of *Gossypium*. J. O. Beasley.

G-1153. (In Vol. 60, No. 3.) A physiological study of soft scald in Jonathan apples. Erston V. Miller and Harold A. Schomer.

G-1154. (In Vol. 60, No. 4.) Physiological studies of plastid pigments in rinds of maturing oranges. Erston V. Miller, J. R. Winston, and Harold A. Schomer.

K-306. (In Vol. 60, No. 4.) Preliminary studies of the nutritive requirements of the European corn borer. G. T. Bottger.

Minn.-113. (In Vol. 60, No. 5.) Comparison of a chemical and a biochemical method for determining the biological value of proteins and an evaluation of the endogenous nitrogen. Floyd C. Olson and LeRoy S. Palmer.

Pa.-64. (In Vol. 60, No. 3.) Further studies on growth substances in relation to the mechanism of the action of radiation on plants. H. R. O. McIlvaine and H. W. Popp.

Wash.-33. (In Vol. 60, No. 5.) Toxicity to sheep of lead arsenate and lead arsenate spray residues. J. L. St. John, E. C. McCulloch, J. Sotola, and E. N. Todhunter.

Wis.-112. (In Vol. 60, No. 3.) The deterioration of the bovine udder in the absence of streptococci. E. G. Hastings and E. H. Peterson.

¹ Payable to the Superintendent of Documents, Government Printing Office, Washington, D. C.

Indicate below, by numbers IN NUMERICAL ORDER, bulletins desired. In order to assure prompt delivery detach this frank and return in stamped envelope to United States Department of Agriculture, Office of Information, Washington, D. C. List no more than five publications. If more are desired, please apply to Superintendent of Documents, Government Printing Office, Washington, D. C., enclosing remittance to cover cost of publication. Requests for change of address must show old as well as new address.

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Farmers' Bulletins	Leaflets	Other publications

Land policy review. Vol. III, No. 5, September 1940. Price 5¢ a copy; 25¢ a year, domestic.¹

Gives information on current developments in land policy and land programs to workers of the Department of Agriculture and cooperating groups.

Rural electrification news. Vol. 6, No. 1, September; No. 2, October 1940. Price 10¢ a copy; 75¢ a year, domestic; \$1.50 a year, foreign.¹

Issued monthly by the Rural Electrification Administration. A summary of rural electrification activities and a clearing house for interchange of information pertaining to utilization of electric power in farm tasks.

Soil conservation. Vol. 6, No. 4, October 1940. Price 10¢ a copy; \$1 a year, domestic; \$1.50 a year, foreign.¹

Issued monthly by the Soil Conservation Service. Seeks to supply to workers and cooperators of the Department of Agriculture engaged in soil-conservation activities information of especial help to them in the performance of their duties.

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